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ATTORNEY DOCKET NO. 10030222-4

JUL 1 2 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Scott A. McHugo et al.

Serial No.: 10/826,787

Examiner: Pamela E. Perkins

Filing Date: April 16, 2004

Group Art Unit: 2822

Title: HETEROJUNCTION BIPOLAR TRANSISTORS WITH AN EMITTER CAP HAVING A SIDEWALL

WITH A REENTRY FEATURE HAVING AN UNDERCUT PROFILE

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450

REQUEST FOR CONTINUED EXAMINATION (RCE) 37 CFR 1.114
Subsection (b) of 35 U.S.C. 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

Sir:

This is a Request for Continued Examination (RCE) under CFR 1.114 of the above-identified application.

37 CFR 1.114 is effective on May 20, 2000. If the above application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under CFR 1.83(c) (PTO/SE/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14885 (Mar. 20, 2000), 1233 off. Gaz. Pat. Office 47 (Apr. 11, 2000), which Established RCE practice.

Submission under 37 CFR 1.114

	Previously submitted: Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on (Any unentered amendment(s) referred to above will be entered). Consider the arguments in the Appeal Brief or Reply Brief previously filed on Other:	
X	Enclosed: Amendment/Reply Affidavit(s)/Declarations(s) Information Disclosure Statement (IDS) Other:	
	<u>Miscellaneous</u>	
	Suspension of action is requested under 37 CFR 1.103(c) for a period of The fee for this Suspension is (37 CFR 1.17(i)) \$130.00. Other:	
	07/13/2006 TL0111 00000020 503718 10826787	
	Q1 FT-1801 790 Q8 NA	

Rav 10/04 (RCE)

Page 1 of 2

CONTINUED EXAMINATION TRANSMITTAL (RCE) (37 CFR 1.114) (continued)

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RCE filing fee \$790.00			
A Petition for Extension of Time			
Please charge to Deposit Account 50-3718 the sum of \$910. please charge any fees required or credit any overpayment t	00 . At any time during the pendency of this application, o Deposit Account 50-3718 pursuant to 37 CFR 1.25.		
A duplicate copy of this transmittal letter is enclosed.			
	Respectfully submitted, Scott A. McHugo et al.		
□ I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class meil in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.	By David C. Hsia		
Date of Deposit	Attorney/Agent for Applicant(s)		
OR	Reg. No. 46,235		
1 hereby certify that this paper is being facsimile transmitted to the Commissioner for Patents on the date shown below.	Date: July 12, 2006		
Date of Facsimile: July 12, 2006	Telephone No. (408) 382-0480		
Typed Name: David C. Haia Signature:			